IN THE CLAIMS:

Please amend the claims as follows:

1. (Original) A method of controlling installations and/or processes in which parts of an existing mobile communication network are used, comprising an exchange of information taking place between the information flows within the mobile communication network and a dedicated network, and information elements of the standardized signaling protocols of the mobile communication network, wherein the respective information elements are not relayed transparently at suitable interfaces in the mobile communication network, but instead are filtered out of the signaling by a filter method and are transferred to the dedicated network, wherein the information elements coming from the dedicated network are inserted into the signaling.

2. (Original) The method according to claim 1, wherein the exchange of information takes place by inserting response signals in the form of information elements into the mobile communication signaling.

3. (Original) The method according to claim 1, wherein the content of at least one of said information elements is defined by a terminal involved in the mobile communication.

4. (Original) The method according to claim 2, wherein the content of at least one of said information elements is defined by a terminal involved in the mobile communication.

5. (Currently Amended) The method according to claim 1, ~~wherein the A interface~~ wherein an A interface of a GSM or UMTS mobile communication network is used as the interface.

6. (Currently Amended) The method according to claim 2, ~~wherein the A interface~~ wherein an A interface of a GSM or UMTS mobile communication network is used as the interface.

7. (Currently Amended) The method according to claim 3, ~~wherein the A interface~~ wherein an A interface of a GSM or UMTS mobile communication network is used as the interface.

8. (Currently Amended) The method according to claim 1, ~~wherein the MAP interface~~ wherein a MAP interface of a GSM or UMTS mobile communication network is used as the interface.

9. (Currently Amended) The method according to claim 2, ~~wherein the MAP interface~~ wherein a MAP interface of a GSM or UMTS mobile communication network is used as the interface.

10. (Currently Amended) The method according to claim 3, ~~wherein the MAP interface~~ wherein a MAP interface of a GSM or UMTS mobile communication network is used as the interface.

11. (Currently Amended) The method according to claim 4, ~~wherein the MAP interface~~ wherein a MAP interface of a GSM or UMTS mobile communication network is used as the interface.

12. (Original) The method according to claim 1, wherein the information exchanged includes at least a subscriber identification.

13. (Original) The method according to claim 2, wherein the information exchanged includes at least a subscriber identification.

14. (Original) The method according to claim 3, wherein the information exchanged includes at least a subscriber identification.

15. (Original) The method according to claim 4, wherein the information exchanged includes at least a subscriber identification.

16. (Original) The method according to claim 5, wherein the information exchanged includes at least a subscriber identification.

17. (Original) The method according to claim 1, wherein the information exchanged includes at least a location identification.

18. (Original) The method according to claim 2, wherein the information exchanged includes at least a location identification.

19. (Original) The method according to claim 3, wherein the information exchanged includes at least a location identification.

20. (Original) The method according to claim 4, wherein the information exchanged includes at least a location identification.

21. (Original) The method according to claim 5, wherein the information exchanged includes at least a location identification.

22. (Original) The method according to claim 6, wherein the information exchanged includes at least a location identification.

23. (Original) The method according to claim 1, wherein the exchange of information takes place through a unit of the mobile communication network which has at least the function of a home location register and/or an authentication center.

24. (Original) The method according to claim 2, wherein the exchange of information takes place through a unit of the mobile communication network which has at least the function of a home location register and/or an authentication center.

25. (Original) The method according to claim 3, wherein the exchange of information takes place through a unit of the mobile communication network which has at least the function of a home location register and/or an authentication center.

26. (Original) The method according to claim 4, wherein the exchange of information takes place through a unit of the mobile communication network which has at least the function of a home location register and/or an authentication center.

27. (Original) The method according to claim 5, wherein the exchange of information takes place through a unit of the mobile communication network which has at least the function of a home location register and/or an authentication center.

28. (Original) The method according to claim 6, wherein the exchange of information takes place through a unit of the mobile communication network which has at least the function of a home location register and/or an authentication center.

29. (Original) The method according to claim 7, wherein the exchange of information takes place through a unit of the mobile communication network which has at least the function of a home location register and/or an authentication center.

30. (Original) An arrangement for controlling installations and/or processes, comprising parts of an existing mobile communication network being used for the transmission of the respective data, and arrangements are provided for the exchange of information between a dedicated network and elements of the mobile communication network which are participating in the information flow within the mobile communication network, with at least one coupling device being provided to permit an exchange of information between at least one location in the mobile communication network and a location in the dedicated network, wherein said coupling device has devices which can directly or indirectly select information elements from the information flow of the mobile communication network in a controlled manner that conforms to the protocol or it can directly or indirectly insert information elements into the information flow of the mobile communication network in a controlled manner or it can replace corresponding elements of the information flow of the mobile communication network.

31. (Original) The arrangement according to claim 30, wherein as a coupling point of the mobile communication network to the dedicated network in the mobile communication network, a unit is provided which has at least the function of a home location register and/or an authentication center.